Electronic Acknowledgement Receipt				
EFS ID:	4336495			
Application Number:	10632750			
International Application Number:				
Confirmation Number:	4662			
Title of Invention:	Disk controller and controlling method of the same			
First Named Inventor/Applicant Name:	Yutaka Takata			
Customer Number:	20350			
Filer:	George B. F. Yee/Roger Hylton			
Filer Authorized By:	George B. F. Yee			
Attorney Docket Number:	16869K-086100US			
Receipt Date:	21-NOV-2008			
Filing Date:	01-AUG-2003			
Time Stamp:	17:25:57			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		2008_11_21_SIDS_16869K-086	122458	ves	4
·	100US.pdf	5713fc8d52d0fc521c702effa2db5045225d c81b	1 1	, 	

	Multipart Description/PDF files in .zip description						
	Document Description		Start	Start E			
	Information Disclosure Statement Letter		1	2			
	Foreign Reference		3	4			
Warnings:							
Information:							
2 Foreign Reference	Foreign Reference	JP2001_005614.pdf	2355256	no	42		
2	roreignmeterence		82c43adf8345b8f855a9f66a6859a161e800 4143				
Warnings:							
Information:							
3 Foreign Reference	Foreign Reference	JP08_022379.pdf	664998	. no	12		
	3 Toleign Releitle		2b26cce3993430c89850e783b82c3913360 4d8e5				
Warnings:							
Information:							
4 Foreign Reference	JP07_044413.pdf	1023278	no	17			
	, 0,019, 1,010,010,00	51 07_011113.pai	9a10bbec06661c928fb50a68a787b680832 53462		''		
Warnings:							
Information:							
5 Foreign Reference	JPO_OA_2002_326598.pdf	258336	no	6			
	, orangi, maranara		6429d38be44b94543cff515ea5c0be61dd2 8a9f0				
Warnings:							
Information:							
		Total Files Size (in bytes)	44	24326			

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.